#### **Manhole Inspection Summary** Manhole # S21MM\_016MH Printed On: 2/11/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 21MM Node: **016** Status: Found Insp Date: 6/29/07 9:56 AM **Incomplete Comments** Crew: ADS4 Inspector: ADS4 Firm: ADS Location Address: 2844 WOODBROOK- REISTERSTOWN Cross Street: FULTON AVE **ALLEY** Ground Conditions: Wet Manhole Type: Junction Location: Alley Weather: Light Rain Subject To Ponding: None Prev. Rehab Comments Shape: Circular Cover Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: Sanitary Condition: Cracked Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: Bolted Vented **Frame** Offset: 1 (in.) Condition: Sound Cracked Leaks **Chimney / Frame Adjustment** Exists Material: **Concrete** Height: 2 Parged (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ☐ None ✓ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 3 Missing: 0 Steps ✓ Corroded

Depth:

(ft.) Active Surcharge Present

☐ Evidence Of Surcharge

Surcharge

## **Manhole Inspection Summary**

### Manhole # S21MM\_016MH

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Location View



Defect 4



LID IS CRACKED

Defect 2



Top View



Defect 3



**CORRODED STEPS** 

Defect 1



FRAME OFFSET

### **Manhole Inspection Summary**

#### Manhole # S21MM\_016MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock 12 O'Clock Outflow



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.40 (ft.) Flow Characteristics: Slow

Deposits:  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  None  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  Mud  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$  Sludge  $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$ 

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 5 O'Clock





Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **7.02** (ft.) Flow Characteristics: **Slow** 

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

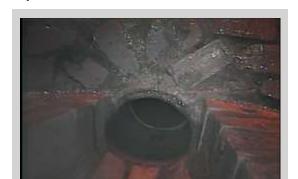
# **Manhole Inspection Summary**

# Manhole # S21MM\_016MH

8 O'Clock Inflow

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6 in. Circular Gravity Sewer Pipe In @ 8 O'Clock



Pipe Height: <b>6</b> (in.) Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	
Invert Depth: 6.68 (ft.) Flow Characteristics: None	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grea	se
Silt Depth: (in.) Deposits Extent:	Connects To: House connection / Service line
Infiltration: None Pipe Seal Cond: Sound	☐ Possible Illicit Connection